

## AERIALY DEPOSITED LEAD SOIL MANAGEMENT

SOLUBLE LEAD (mg/l)	TOTAL LEAD (mg/kg)	SOIL TYPE	HANDLING
<b>CALIFORNIA TESTING</b>			
<b>STLC</b> <5.0	<b>TTLC</b> <1000	X	<b>Non-hazardous Waste.</b> Notify and require Lead Compliance Plan for worker safety.
	1000 – 1411 and DI WET < 1.5 mg/l	Y1	<b>Hazardous Waste. Variance applies</b> – cover with minimum 1 foot of clean soil.*
	1411 – 3397 and DI WET < 150 mg/l	Y2	<b>Hazardous Waste. Variance applies</b> – cover with pavement structure. *
	1000 – 3397 but Surplus	Z2	<b>Hazardous Waste - Surplus.</b> Dispose at Class 1 disposal site.
	> 3397 or 1000 – 3397 & DI WET > 150 mg/l	Z2	<b>Hazardous Waste</b> – not reusable under Variance. Dispose at Class 1 disposal site.
<b>STLC</b> >5.0	<b>TTLC</b> < 1411 and DI WET < 1.5 mg/l	Y1	<b>Hazardous Waste. Variance applies</b> – cover with minimum of 1 foot of clean soil.*
	1411 – 3397 and DI WET < 150 mg/l	Y2	<b>Hazardous Waste. Variance applies</b> – cover with pavement structure.*
	< 3397 and DI WET < 150 mg/l but Surplus	Z2	<b>Hazardous Waste - Surplus.</b> Dispose at Class 1 disposal site.
	> 3397 or DI WET > 150 mg/l	Z2	<b>Hazardous Waste</b> – not reusable under Variance. Dispose at Class 1 disposal site.
<b>FEDERAL TESTING</b>			
<b>TCLP</b> > 5.0 mg/l	N/A	Z3	<b>RCRA Hazardous Waste</b> Dispose at Class 1 disposal site as a RCRA waste regardless of TTLC and STLC results.

\*Note: For hazardous waste levels of lead - if pH is less than 5.5 soil must be placed under a pavement structure. If pH is less than 5.0 variance can not be used and the soil must be disposed as Z-2 material.